

(19)

Generated Document.

07314197 A

PATENT ABSTRACTS OF JAPAN

(21) Application number: 06136561

(22) Application date: 26.05.94

(30) Priority:

(43) Date of application
publication:
05.12.95

(84) Designated contracting
states:

(51) Int'l. Cl.: B30B 15/04 B30B 1/26

(71) Applicant: AIIDA ENG LTD

(72) Inventor: HORIE YASUHIRO
IMANISHI SHOZO

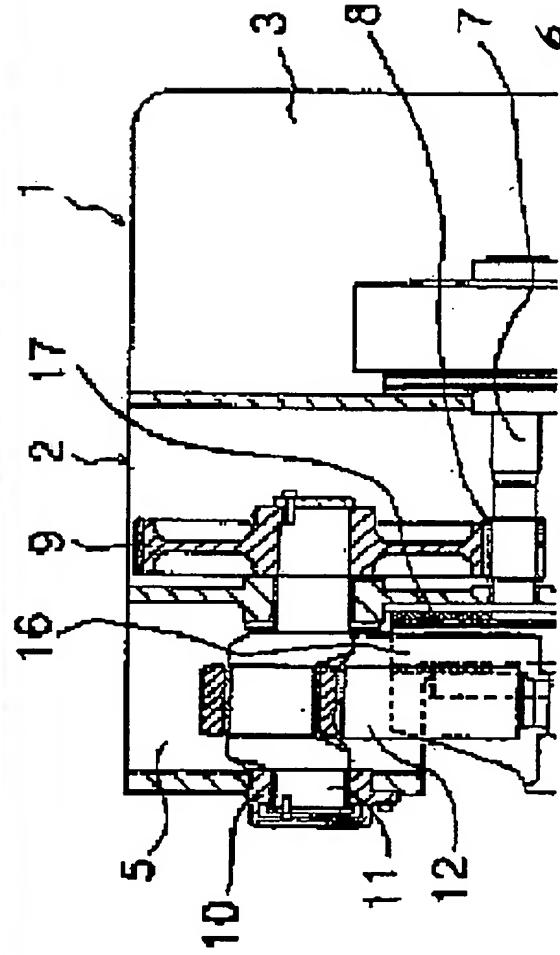
(74) Representative:

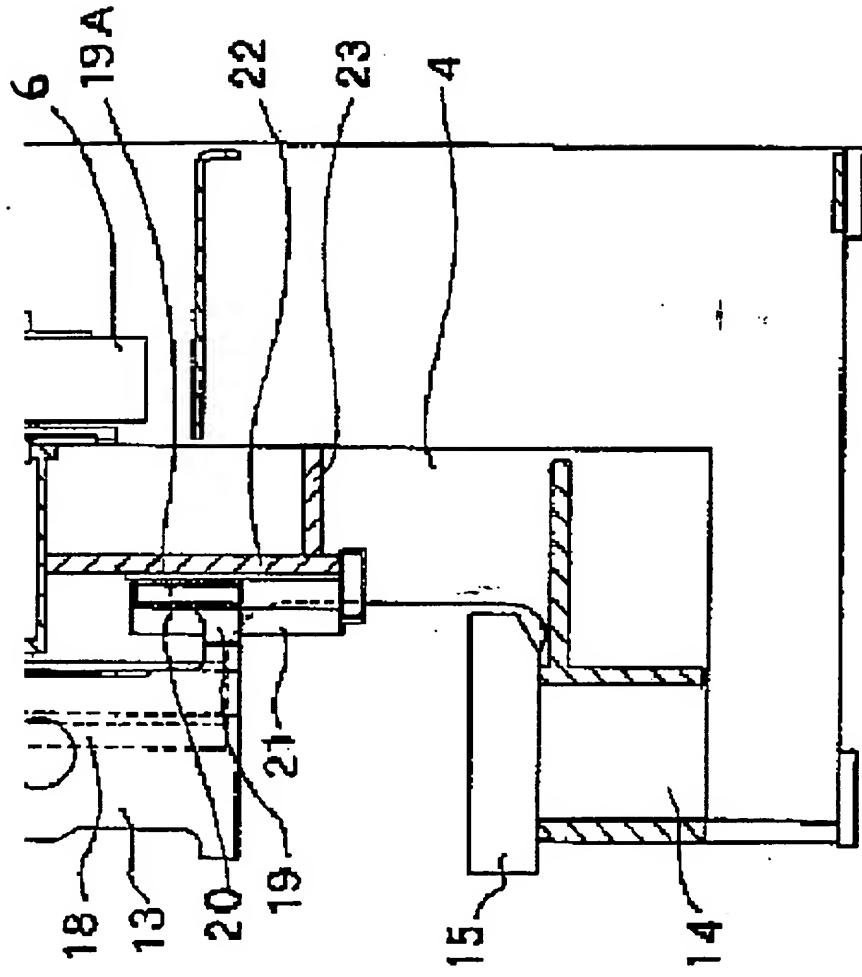
(54) SLIDE GUIDING DEVICE OF C-FRAME PRESS MACHINE

(57) Abstract:

PURPOSE: To obtain a slide guiding device capable of improving the positional accuracy of slide at the time of press working with a C-frame press machine.

CONSTITUTION: The slide guiding device for guiding the vertical movements of a slide 13 of the C-





frame press machine 1 is dissected vertically. An upper slide guide guides a liner 17 fixed to the top end of a moving side gib guide 16 installed in the upper part on a slide 13 side by a stationary side gib 1 disposed at a frame 2. The lower slide guide guides a liner 20 fixed to the projecting parts (19A, 19B) of a moving side gib guide 19 projectingly disposed at the bottom end of the rear surface of the slide 13 by means of the stationary side gib 21 of the length determined by adding the stroke length of the slide 13, the adjusting quantity of the slide and the liner 20 to the plate 22 spanned to the right and left of the frame 2 by cooperating the vertical movements of the slide 13.

COPYRIGHT: (C)1995,JPO